

"OLE VIRGINIA HAMS" AMATEUR RADIO CLUB, INC

Post Office Box 1255, Manassas, Va. 22110

Repeaters -- WA4FPM -- 146.970/146.370 & 224.660/223.060 -- KE4HCT -- 448.325/443.325(New - Not Operational)

OVH Nodes -- Port 1: 145.030 Port 2: 223.660 Port 3: 223.540 MHZ

BBS--BBSHRG/N4WJN (SYSOP--BILL)

OLE VIRGINIA TIMES

MARCH 1995

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COMMENTARY FROM THE OVH CHIEFTAN

Erv, KD4DFB - President of the Club

Hello OVH!

I would like to express my thanks to the previous administration for a job "well done" during their term of office. Also, I would like to thank those club members and friends of the club, who organized, staffed and otherwise assisted to make the various projects throughout the year successful.

I would strongly like to solicit more members to actively support the club activities. This does not only include the actual participating in the events, but also participation in the planning stages of these events. Over the last several years, I have often heard "why wasn't this done?", "how come they did that ?" or "why did they do it this way?". Since all of our activities are voluntarily staffed, we take who's willing and available. We proceed with the idea of having fun for all and hope that the criticism doesn't spoil it for future events. So, come on in...participate, and enjoy!

We are starting to get some family participation, and it's great! Even when the spouse is not a "ham". This looks like a good tradition to be associated with, and could possibly generate "good will" and more interest in "ham" radio.

In case the above inspired your interests...mark the dates April 4th and April 6th on your calendar. The OVH "No-code Technician" class starts on the 4th and the OVH "CW" class starts on the 6th. So, pass the word to those you think might be interested. See you there!

One last item, there are plans to start the 1995 OVH Hamfest staffing roster at the March meeting. So, come on out and support your club. Be sure to get your favorite posting before somebody else beats you to it!

Thanks for tuning in and...

73 de **Erv/KD4DFB**

"OLE VIRGINIA HAMS"

Post Office Box 1255
Manassas, VA. 22110

OFFICERS

President:	Ervin Whalen	KD4DFB
Vice Pres:	Ivan Reeder	KD4DFD
Secretary:	Charlie Dale	WA4YGI
Treasurer:	Joe Tutino	AB4QV

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Don (Butch) Blasdel	W4HJL
Tim Wayne	KB4NR

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Chuck Ahalt	KE4JWY
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1995 HAMFEST CHAIRMAN

Scott Bellefeuille	KE4HCT
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WEEKLY VHF NET CONTROL

Thursdays - 8:00 PM - 146.97 & 224.660 Mhz
Harry Vorhauer W4PVA

The OVH Times is the official publication of the "Ole Virginia Hams" ARC and is published on a monthly basis. The OVH ARC is a non-profit organization dedicated to the promotion and enhancement of Amateur Radio. The OVH ARC meets at 8:00 PM every third Monday of the month, at the Northern Virginia Electric Coop, located at 10323 Lomond Dr., Manassas, VA. Prospective members are invited.

Local information can always be obtained, at any time, through the usage of the OVH repeaters (146.97 & 224.660 Mhz). All are welcome.

Permission is hereby granted for the reprinting of articles and quotations in this letter, provided full credit is given to the OVH ARC, and the author of the article. Contribution of printed articles by both members and non-members is encouraged. The deadline for submissions is the 9th of each month. Submissions should be forwarded to OVH TIMES EDITOR:

Scott C. Bellefeuille KE4HCT
2170 Logmill Rd.,
Haymarket, VA 22069

Letters to the Editor and Classified Ads are accepted and welcome. Approx Circulation -170

Welcome New OVH Officers!

On behalf of all of us here at the OVH Times, we welcome the new OVH officers installed at the last meeting!

We look forward to the new leadership and direction of Erv/KD4DFB. We look with confidence and steadfastness that Ivan/KD4DFD, will provide to Erv as his Vice President. We know for a fact that Joe/AB4QV, will keep track of all the dollars and cents that will make this club a healthy one for the next year to come. We know that Charlie/WA4YGI, will record everything that takes place in a accurate and permanent record. Well, newly elected great ones...the show belongs to you all! Let us see your stuff! Show us, the membership, that what we all agreed to do last month, was indeed the "right thing to do"!

We hope that you, Erv, are not afraid to take this club places where it has never been before. We will trust in your judgement and support you all the way. Too many times has this club relied on the ole saying "Well, this is the way we've been doing it for the last - I can't remember how many years - and this is how we're going to do it now!". This saying gets real old, real quick. We hope that you, Ivan, will provide that second opinion and thought, that Erv may just need and want. Joe and Charlie, you both need to be a part of this process. Let's not just maintain the status quo in this club, but let's get out there and do something positive for the OVH group and the amateur radio community. Okay, let's ask ourselves this question again..."What have we done for amateur radio lately?" Better yet, "What more can we do for the OVH and the amateur radio community?" As you, the new OVH officers, sit and dwell upon these questions, we the membership, will be waiting and watching.

Remember, that we don't advocate change just for the fact of change. Rather, that we advocate a change for the "good", which will benefit our club and it's members. We need to realize that some things we will not need to change. We would ask that you lead the OVH club as you see fit, and not as others would have you lead it.

Good luck and make us all proud. We have faith in all of you.

The *Editor/KE4HCT*

The View From Here... The Top Of The Tower

Congratulations to the new 1995 OVH Club officers!

Good golly Miss Molly it's Spring! Honestly, I think it's about time. I think that we all got left off the hook fairly lightly this winter, especially when one looks back to the winter before. Wouldn't you agree? I even have that little extra skip in my walk nowadays. Also, it seems that I always fall in love in the Spring... for some unknown reason. Hmm. I wonder if that's why I look forward to the arrival of Spring?

Maybe it's because I just installed a full blown weather station at the home QTH, and I want to see some real "boomers" come rolling in. You know, like "Okay, Mr. Thunder and Lightning, lets see what you look like in data!" Or, could it be all those wonderful things that I thought of doing during the winter that just weren't possible. Like putting up some aluminum on the tower. Or, starting the "breaking of ground" for the second tower, which will be constructed of Rohn 45. Maybe it's cutting the grass twice a week and smelling that newly cut grass fragrance! I would say baseball and the Orioles, but that sure doesn't look very promising at this point. Now, that I think of it...by golly, we're only three months away from the OVH Hamfest! It is hamfest time too! Not to even mention Field day '95!

I can't help but to be extremely optimistic! Our club is moving ahead with the creation of the new 440 repeater. It just seems that there is a considerable ground swell of interest in the club currently. I hear rumor that the new proposed bylaws will be discussed at the March meeting, and I'm aware that some of these changes will facilitate the running of the club. Unfortunately, a dues increase is in the wind, but honestly it has been long long overdue. Especially, when you realize that the current dues don't even cover the cost of the *OVH TIMES*. Also, one needs to look at the various other area clubs and it's quite obvious that our dues rate don't even come close to theirs.

Speaking of our bylaws...have you really looked them over closely lately? I have. You should. Even with the new proposed changes that are coming, there is still one area that I just can't overlook. It is totally beyond me as to why no one has ever asked any questions about it. I'm not about to go into this "gray area" at this time, but you... the membership, should give it a second thought.

Anyway, I've been talking about Spring and good weather coming, and not about bees nests! More for a later time.

I sure would like to hear from you all about what you think about the *OVH TIMES*, and the OVH Club in general. As I stated before, letters to the editor are welcome and encouraged. I have now installed a new 28.8 fax/modem and I should be able to readily receive your comments and thoughts. I should be up on Internet shortly. As always, I have a 24 hr packet station running at the home QTH. Now, there really is no excuse not to voice your opinions and views on the club, and it's activities. Just take a moment and do it!

Speaking of the *OVH TIMES*, I have created a new look for the front cover, in recognition of a new slate of OVH officers. I hope you like it. It's a little less busy and more compact. Bear in mind that this month's issue of the *OVH TIMES* had to be scaled back a couple of pages, because we are inserting the new OVH Membership/Autopatch cards. So, make sure you check that you received your card(s) with this issue of the *OVH TIMES*!

On a passing thought... Is there any life in ARES in our local area, specifically in western Prince William County? Is there anyone out there who is interested in breathing some life back into ARES? If so, please drop me a note. I would like to see our club become a little more active in this area. Even if it meant just a short note at each monthly meeting.

Remember, Spring's just about here. So, do something new in amateur radio, whatever area it might be in. But just do it!... as the folks from "Nike" would say. Thanks to Jack/N4YIC, I'm getting a little interested in satellites. I find it extremely challenging and very much like a "crap shoot", as Jack would say.

I'm actually beside myself to know that the next time we meet for the monthly meeting...It'll be the first day of Spring! I just hope you're as excited as I am! See you at the next club meeting.

73 and let's see some "letters to the Editor" come in.

The Editor/KE4HCT

LOCAL CLUB NEWS

Proposed New OVH Bylaws To Be Aired

Butchie/W4HJL and the OVH Board of directors have announced that the new proposed OVH bylaws will be discussed at the March OVH club meeting. The proposed changes to the bylaws will be introduced and then mailed out to the membership for their review. The proposed changes will be voted upon at the April OVH club meeting. These changes will have a possible effect on how the club will operate. See you there and stay tuned!

OVH Training Classes To Start Soon!

The OVH Education Committee has announced plans to initiate two new amateur radio classes in the beginning of April.

The first class, "No-Code Technician" course is scheduled to start on April 4th, 7:00 pm to 9:00 pm. The last class will be on June 6th. This course will not contain any CW work. The second course, "Novice CW" course, will begin on April 6th, 7:00 pm to 9:00 pm. The CW class will handle code up to 5 wpm, however if there is further interest, the code level will be increased. The last class will be on June 8th. Both classes will be held at the Stonewall Senior High School in classroom 3A.

Class participation is open to all and anyone who is interested in obtaining a amateur radio license, or upgrading their current amateur license. If you are interested in the CW class, please first contact Charlie/WA4YGI at @ 703-361-3091 or @ BBSHRG. Charlie, needs to determine class size for the CW class. A tentative exam date has been set for June 10th, at a location to be named soon. If you have any questions on either class, please contact Charlie.

OVH 440 Repeater, The Frequencies Are Official!

The OVH 440 Committee is pleased to announce that T-MARC has granted the following frequency pairs for the newly proposed OVH 440 repeater;

Receive: 443.325
Transmit: 448.325
Maximum transmitted Effective Power (ERP): 100 watts

The above coordination becomes effective on March 9th, 1995 and will remain in effect for six months from this date, pending the receipt of notification of a operational status of the system. If T-MARC fails to receive formal notification of operational status of the repeater, we may lose the frequency coordination to be reassigned elsewhere.

The committee will provide a tentative cost analysis at the March OVH club meeting, of what equipment will be needed to be

purchased with OVH funds, to place the machine in a "operational" status.

At this time, a considerable amount of equipment has already been donated. The OVH membership will have to decide, for once and for all, whether to grant the funding of the new repeater or not. The committee has also announced that a "operational" goal date has been set for the commencement of the OVH 440 machine. This date has been set for June 1st, 1995. The committee is very optimistic that this date can be readily advanced for actual operation. The committee asks that all OVH club members come to the March club meeting and voice their support for this project.

That's all folks!

Classified Corner

For Sale:
286 Motherboard, 8/12 mhz,
1 meg RAM. Good for packet
duty?

Contact **Art/WICRO**
703-791-4330 or BBSHRG

QST DE W1AW

FROM ARRL HEADQUARTERS
NEWINGTON CT MARCH 7, 1995
TO ALL RADIO AMATEURS

VANITY CALL SCHEDULE

THE FEDERAL COMMUNICATIONS COMMISSION FORM NECESSARY FOR APPLYING FOR AN AMATEUR RADIO VANITY CALL SIGN-FORM 610-V-WILL NOT BE AVAILABLE UNTIL AFTER MAY 1

AMATEURS WHO CALL THE FCC TO REQUEST THE FORM BEFORE THEN WILL NOT HAVE THEIR NAMES RECORDED AND IT WILL BE NECESSARY FOR THEM TO REQUEST THE FORM AGAIN, WHEN IT IS AVAILABLE.

APPLICATIONS FOR AMATEUR VANITY CALL SIGNS WILL NOT BE ACCEPTED UNTIL AFTER THE FORMS ARE AVAILABLE, I.E., UNTIL SOMETIME AFTER MAY 1. THE FCC WILL MAKE A PUBLIC ANNOUNCEMENT OF THE DATE OF OPENING OF THE FIRST "GATE" FOR VANITY CALL SIGN APPLICATIONS.

BEGINNING MAY 1, 1995, FCC FORM 610-V MAY BE REQUESTED BY CALLING THE FCC FORMS DISTRIBUTION CENTER AT 800-418-3676. OR, SEND AN SASE TO ARRL-VEC ANYTIME, FOR A FORM 610-V BY RETURN MAIL AS SOON AS THEY ARE AVAILABLE AFTER MAY 1. WRITE "FORM 610-V REQUEST" ON THE OUTER ENVELOPE.

FEBRUARY 9, 1995

CHANGES TO 902-MHZ BAND

THE FCC HAS ADOPTED RULES FOR THE FUTURE LICENSING AND CONTINUED DEVELOPMENT OF A NUMBER OF SERVICES, INCLUDING AMATEUR RADIO, IN THE 902 TO 928 MHZ BAND. THE NEW RULES SET STANDARDS FOR WHAT HAD PREVIOUSLY BEEN CALLED AUTOMATIC VEHICLE MONITORING (AVM) SYSTEMS BUT WHICH THE COMMISSION NOW REFERS TO AS THE LOCATION AND MONITORING SERVICE (LMS).

AMATEURS WILL CONTINUE TO HAVE ACCESS TO 902 TO 928 MHZ, ON A SECONDARY BASIS, TO THE NEW LMS SYSTEMS TO INDUSTRIAL, SCIENTIFIC, AND MEDICAL (ISM) SYSTEMS AND TO GOVERNMENT USERS. UNLICENSED LOW POWER "PART 15" USERS ARE ON A SECONDARY BASIS TO ALL THE ABOVE, INCLUDING AMATEURS.

THE FCC SAID IT WOULD ADOPT A PLAN TO AFFORD BOTH AMATEURS AND PART 15 USERS "A GREATER DEGREE OF PROTECTION TO THEIR OPERATIONS" (FROM INTERFERENCE FROM OTHER SERVICES). IT ALSO SAID IT WOULD CLARIFY WHAT CONSTITUTES HARMFUL INTERFERENCE TO LMS LICENSEES BY PART 15 DEVICES AND BY AMATEURS. "OPERATIONAL RESTRICTIONS SHOULD BE IMPOSED TO MAINTAIN THE COEXISTENCE OF THE MANY VARIED USERS OF THE BAND," THE COMMISSION SAID.

THE FCC ALSO SAID IT WOULD USE A "NEGATIVE DEFINITION" TO CLEARLY ESTABLISH THE PARAMETERS UNDER WHICH AMATEURS AND PART 15 USERS MAY OPERATE WITHOUT RISK OF BEING CONSIDERED SOURCES OF INTERFERENCE TO SERVICES WITH A HIGHER ALLOCATION STATUS.

IN A PETITION IN JANUARY 1994 THE ARRL REQUESTED PRIMARY ALLOCATIONS FOR AMATEURS AT 902 TO 904 AND 912 TO 918 MHZ. THE FCC ACCEPTED THIS PETITION AS COMMENTS IN ITS AVM PROCEEDING BUT DENIED IT, SAYING THAT INSUFFICIENT "QUANTITATIVE SUPPORT" FOR THE PETITION HAD BEEN SHOWN. MORE INFORMATION WAS IN MARCH 1994 QST, PAGE 94. (FCC REPORT AND ORDER IN PR DOCKET 93-61).

FEBRUARY 10, 1995

HELP WITH HISTORY

THE ANTIQUE WIRELESS ASSOCIATION IS BUILDING A REPLICA OF THE FAMOUS 1BCG TRANSMITTER USED IN THE 1921 ARRL TRANSATLANTIC TESTS--THE FIRST TO SEND A COMPLETE MESSAGE ACROSS THE ATLANTIC.

THE AWA HOPES TO HAVE THE TRANSMITTER OPERATING SOMETIME THIS FALL AND TO BE ABLE TO WORK AMATEURS WHO PARTICIPATED IN THE 1921 TESTS. THE AWA KNOWS OF ONLY ONE LICENSED AMATEUR (OTHER THAN 1BCG) STILL ACTIVE WHO WAS HEARD BY PAUL GODLEY, IN ENGLAND--JIM RUSSELL, NOW W8BU, THEN 8BU. ANOTHER PARTICIPANT, BOB MORRIS, W2LV, ALSO IS STILL ACTIVE. THE AWA WOULD LIKE TO HEAR FROM OTHER AMATEURS WHO MIGHT HAVE HEARD 1BCG DURING THE TESTS, INCLUDING AMATEURS IN THE US. 1BCG WAS OPERATED FROM EAST GREENWICH, CONNECTICUT, BY MEMBERS OF THE PIONEERING RADIO CLUB OF AMERICA.

1BCG WAS ON 230 METERS IN 1921--THE AWA, USING THE CALL SIGN W2AN, WILL PUT THE REPLICA STATION ON 160 METERS. THE TRANSMITTER WILL BE IDENTICAL IN ALL RESPECTS EXCEPT THAT A 204 VACUUM TUBE, VINTAGE 1923 OR 1924, WILL BE USED.

DETAILS OF THE ARRL TRANSATLANTIC TESTS APPEARED IN FEBRUARY 1922 QST AND HAVE BEEN REPRINTED IN SEVERAL ARRL PUBLICATIONS.

IF YOU CAN HELP, CONTACT AWA CURATOR BRUCE KELLEY, W2ICE, 59 MAIN STREET, BLOOMFIELD, NY 14469.

FEBRUARY 16, 1995

RFI CHANGES PROPOSED

THE FCC HAS PROPOSED TO PERMIT MANUFACTURERS AND SUPPLIERS OF COMPUTERS AND COMPUTER PERIPHERALS TO MARKET THEIR EQUIPMENT WITHOUT HAVING TO APPLY FOR EQUIPMENT CERTIFICATION AND AWAIT FCC APPROVAL, IN ET DOCKET 95-19.

THESE DEVICES NOW MUST BE FCC-CERTIFIED TO ENSURE THAT THEY DO NOT CAUSE INTERFERENCE TO RADIO SERVICES, INCLUDING AMATEUR. CERTIFICATION REQUIRES THAT ALL MEASUREMENT DATA AND A DETAILED DESCRIPTION OF THE PRODUCT BE SUBMITTED TO THE COMMISSION'S LABORATORY FOR REVIEW AND APPROVAL.

THE CERTIFICATION PROCESS CAN TAKE 35 DAYS OR MORE, THE FCC SAID, AND ELIMINATING THE WAIT COULD SAVE THE COMPUTER INDUSTRY SOME 250 MILLION DOLLARS A YEAR. THE INDUSTRY HAS SAID. THE FCC CALLED THE CURRENT REGULATIONS "PARTICULARLY BURDENSOME FOR SMALL MANUFACTURERS" AND SAID ITS PROPOSED NEW AUTHORIZATION PROCEDURE WOULD "ALIGN" FCC REQUIREMENTS FOR PERSONAL COMPUTERS WITH THOSE "USED SUCCESSFULLY IN OTHER PARTS OF THE WORLD."

UNDER THE PROPOSED NEW PROCEDURE, FCC AUTHORIZATION WOULD BE REPLACED BY A PROCESS BASED ON A MANUFACTURER'S OR SUPPLIER'S DECLARATION OF CONFORMITY (DOC). THE COMMISSION ALSO HAS PROPOSED THE OPTION OF PERMITTING PERSONAL COMPUTER COMPLIANCE TO BE BASED ON TESTS AND DOCS OF INDIVIDUAL COMPONENTS, WITHOUT FURTHER TESTING OF COMPLETED ASSEMBLIES.

FEBRUARY 16, 1995

FCC ISSUED CALL SIGN UPDATE
DISTRICT 4 GRP A: AE4CX, GRP B: KS4MX, GRP C: NONE &
GRP D: KE4VDD

COURTESY OF MILT/N4SN & W1AW

Lightning Protection for Ham Radio Stations

Part I

Reprinted From The PolyPhaser BBS, The PolyPhaser Corporation, Minden, NV.

Proper lightning protection for ham radio stations can involve more variables than any other type of radio site. The following grid shows the combinations available. The antenna location will impact the grounding, while the station location will affect the protection requirements. The main rule for surviving a lightning strike is still the same, no matter which variation you have: All the I/O's must be protected and be commonly grounded, in a low inductance fashion, to a single point ground system.

The type and location of the antenna will dictate the location and size of your ground system. When the antenna is struck, the ground system must be able to disperse as much of the energy as soon as possible to prevent its travel towards the equipment. This antenna ground system must be interconnected in the ground with a low inductance path to the equipment's ground. The coax shield must not be the only interconnection between the two.

Every conductor has inductance. Ground wires going to ground have calculable inductance before they go below grade. Once in the ground, the inductance does not go away. It is, however, shunted by the earth's conductivity. If the ground is not very conductive, three things can be done to help the situation.

First, increasing the surface area of the conductors, will decrease the inductance. Second, doping the soil, will increase the conductivity and thus shunt the inductance of the in-ground conductors. Lastly, installing more radial lines with ground rods, will effectively parallel the inductances and reduce the overall system inductance. A combination of all three will be the best.

The most effective use of materials for grounding is copper strap. Copper is only attacked by acids and even if etched, the time to eat it away is many years. Since lightning has a large spectrum into the VHF range, skin effect is present. Conducted surge current will ride only on the outermost surface of the conductor. Such current flowing on a round member conductor will not make extensive use of the large cross sectional area. With 1 1/2" or larger flat strap of at least 26 gauge, both surfaces will conduct the surge.

Soil doping can be done by adding water or adding saline solution. Earth is a conductor because of the number of ions present. Ionic salts mixed with water make ions. Water alone in its purest form is an insulator. If the soil already has salts present, adding water will help free the ions. The more ions (salts) available, the less the amount of water necessary to reach a given conductivity. If no ions are available, salts, such as Epsom salts, can be added to the soil to increase the conductivity. Depending on rainfall, doping radials at 4lbs per linear foot and 20lbs per rod may last one to two years.

Radials are the most efficient grounding technique as far as use of grounding materials and labor. If one radial gives "X" resistance, two radials will deliver "parallel rule" plus 10%. This rule holds true if the soil has the same conductivity over the entire area. After the first two radials, one needs to double the number of radials each time to use this rule. Radials do have a limit of effective length. If the surge energy has not been launched in 75 feet, the inductance will prevent any further propagation. Therefore, all radials should be at least 50 feet and no longer than 75 feet.

Ground rods should be placed along the length of each radial. The most effective spacing between rods for normal (grass) soil is equal to the sum of the distances in the ground. If two 8 foot rods are to be installed, the sum in the ground would be (8 plus 8) 16 feet total. Therefore, their separation should be 16 feet apart. If the soil is not normal (very dry or sandy for example), the separation may be reduced in order to minimize the interconnect inductance. It doesn't hurt to have them too close, it only costs more in materials and labor.

Since most soils are stratified, the best way to determine the effectiveness of a ground system is to measure it. Most earth resistance meters do not provide inductance values. The best way to determine the sub-layer conductivity is to measure the first ground rod, one foot at a time, as it is being hammered in place. This can provide a profile of the lower layers relative to the first foot. (See our book: "The "Grounds" for Lightning and EMP" or the November 1992 Issue of "Striking News" for more information).

To Be Continued In The April *OVH TIMES*...

OLE VIRGINIA HAMS AMATEUR RADIO CLUB, INC.

OFFICERS AND COMMITTEES

OFFICERS

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 VICE PRESIDENT IVAN KD4DFD 703 818 2405 BUTCH
 SECRETARY CHARLIE WA4YGI 703 361 3091 TIM
 TREASURER JOE AB4QV 703 369 5636

NR4L 703 361 7335
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HISTORIAN

T.B.D. *** **

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RICK KU3M *** **

MEMBERSHIP CHAIRMAN

CHUCK KE4JWY 703 754 0282

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BLAINE KB4RKL 703 369 2877

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DICK WD4AZG 703 791 3839
 MILT N4SN 703 369 7265
 TIM KB4NR 703 494 2737

NEWSLINE REPORT

PETE KB4RME 703 369 2436

EDUCATIONAL COMMITTEE

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 CHARLIE WA4YGI 703 361 3091

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GENERATORS

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 BUTCH W4HJL 703 369 2877
 JIM WA2QEJ 703 791 2932
 MARY LU KB4EFP 703 369 2877
 MILT N4SN 703 369 7265
 RUSS WB4HHN 703 368 6435
 STEVE KB4OF 703 368 6901
 TIM KB4NR 703 494 2737
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REPEATER TRUSTEE

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SCHOLARSHIPS

PETE KB4RME 703 369 2436

SUNSHINE COMMITTEE

BERNICE KA4SCA 703 791 3839

TECHNICAL COMMITTEE

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 BUTCH W4HJL 703 369 2877
 JIM WA2QEJ 703 791 2932
 TIM KB4NR 703 494 2737

THE REFRESHMENTS

THE 50/50 MONTHLY WINNER.....

WEEKLY VHF NET

HARRY W4PVA 703 368 6050

PLEASE TAKE NOTE OF THIS NEW MASTHEAD AND ADVISE ME OF ANY CHANGES/DELETIONS/ADDITIONS.

SCOTT/KE4HCT

MARCH 15, 1995

OLE VIRGINIA HAMS AMATEUR RADIO CLUB, INC.
MINUTES OF THE MEETING
FEBRUARY 20, 1995

The meeting was called to order at 8:02PM, with 34 members and 5 guests present for a total attendance of 39.

The meeting was presided over by Club President, Jim/WD4OJY, and was opened with the pledge of allegiance, oral roll call and the signing of the attendance list.

Jim welcomed everyone and again reminded those present that some members were not current on 1995 dues.

PROGRAM

Art/W1CRO, presented a very excellent 2m repeater coverage survey. The survey was conducted by Art and Jimmy/WA2QEJ. The survey confirmed that there is a lower level of coverage towards the West side (Haymarket, Bull Run Mtn) of the county, and a higher level towards the Northeast (Beltway area). Art will submit a summary for the next Newsletter. The technical committee will produce a report with recommendations for the March meeting.

COMMITTEE REPORT

There were no reports from the Treasurer, Finance, Technical, Field Day, Computer or Packet committees.

Harry/W4PVA reporting on Emergency communications, stated that there is no harm in reporting roadside accidents more than once, after confirming that the parties involved wish it to be reported at all.

Erv/WD4DFB, Education

committee chairman, reported that the next no-code Tech class will begin on April 4, and that a Morse Code class will begin that same week on a different night but will run concurrently with the Tech training.

Alan/KD4KBX, reporting on FAR stated that there is a new editor at AUTOCALL. Also, that Goddard (GSFC) is in need of more operators for space shuttle retransmissions during the upcoming March mission. The BARC Hamfest will be held March 25-26 in Timonium.

Scott/KE4HCT, editor of the OVH Newsletter reported that the new printer is doing well. Membership cards will be mailed in March. He also reported on HAMFEST matters. New Hamfest flyers have been printed, and other preparations are on schedule, and the next meeting of the Hamfest committee will be at the Bull Run library on March 22, 1995 at 7PM.

Scott also provided a very well prepared presentation on the status of the 440Mhz repeater to be installed on his property, including a super video taken from his 100ft tower. Club support was unanimous and formal acceptance will begin with the Repeater committees proposal to the Finance committee before the March meeting.

NEW BUSINESS

Butch/W4HJL on behalf of the board of Directors, presented the outgoing officers with a Club certificate for their excellent performance during the last year.

Bob/N4RL expressed his and his

wife's thanks for the OVH fruit basket and the fast recovery wishes sent during his wife's recent illness.

Membership requests for James Shelton (no call), William Holt (KK3T), and Nick Ballano, (KE4VOQ) were read in by Membership committee chairman Chuck /KE4JYW.

Butch/ W4HJL, presented the slate of 1995 Officers and ballots were distributed. Results were as follows;

President - Erv Whalen, KD4DFB

Vice President - Ivan Reeder,
KD4DFD

Secretary - Charlie Dale, WA4YGI
Treasurer - Joe Tutino, AB4QV

NEW BUSINESS

Butch, W4HJL announced that the Board of Directors would like to have a meeting with the new Officers as soon as possible to review proposed changes to the by-laws and constitution.

Steve/ N4OGR, announced the final call for hat orders. He will send in his order at the end of February.

The 50-50 drawing was won by Paul/ N2CNX.

The meeting was adjourned at 9:37 PM.

Respectfully submitted,
Charlie Dale, WA4YGI
Secretary

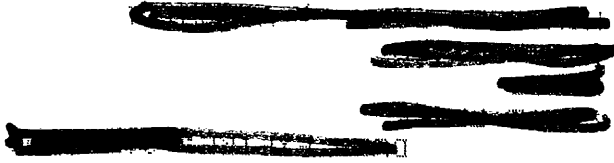
**Reminder - Daylight Savings
April 2nd - Ahead 1 hour*

OLE VIRGINIA HAMS AMATEUR RADIO CLUB

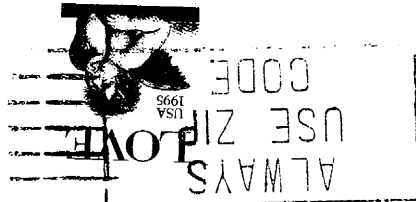
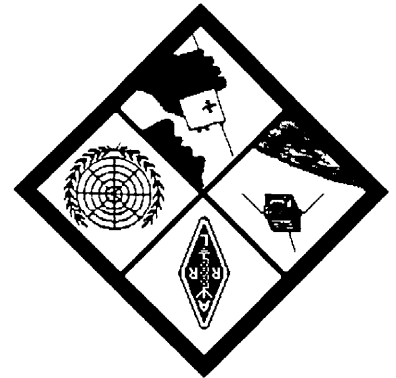
March 20 - April 30, 1995



Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
March 20 8:00 PM MEETING - OLE VIRGINIA HAMS 8:00 PM NET-WDBG WIRELESS-147.240/223.18 9:00 PM NET-HERNDON RG/145.31 Herndon Contest Keston DX Contest Spring begins	March 21 8:00 PM NET-CULPEPPER ARA/147.12 9:00 PM NET-MT VERNON/146.655	March 22 6:30 PM OVH Hamfest Mtg 8:00 PM OVH 440 Mtg 8:00 PM NET-NVEMA/146.79 9:00 PM NET-FAUQ. ARA/147.165 	March 23 8:00 PM NET-OVH-146.970/224.66 MHz. Last Quarter	March 24 VEC - PENTAGON	March 25 CQ WW SSB WPX Contest Baltimore Hamboce - Timonium	March 26 9:00 PM CAPITAL AREA ARES NET/146.91 9:00 PM NET-AMSAT/146.835
March 27 8:00 PM NET-WDBG WIRELESS-147.240/223.18 9:00 PM NET-HERNDON RG/145.31	March 28 8:00 PM NET-CULPEPPER ARA/147.12 9:00 PM NET-MT VERNON/146.655 VEC - GLEN BURNIE, MD WIAW Qual Run	March 29 8:00 PM NET-NVEMA/146.79 9:00 PM NET-FAUQ. ARA/147.165 	March 30 8:00 PM NET-OVH-146.970/224.66 MHz. New Moon	March 31	April 1 April Fools Day SIP-DX Contest Holyland DX Contest	April 2 9:00 PM CAPITAL AREA ARES NET/146.91 Daylight Savings-ahead 1 hr 1st Beach Hamfest VEC - LANDOVER, MD
April 3 8:00 PM NET-WDBG WIRELESS-147.240/223.18 9:00 PM NET-HERNDON RG/145.31	April 4 7:00 PM OVH No-Code Class 8:00 PM NET-CULPEPPER ARA/147.12 9:00 PM NET-MT VERNON/146.655 WIAW Qual Run	April 5 8:00 PM NET-NVEMA/146.79 9:00 PM NET-FAUQ. ARA/147.165	April 6 7:00 PM OVH Novice Code Class 8:00 PM NET-OVH-146.970/224.66 MHz.	April 7 1st Quarter	April 8 Cherry Blossom Parade - DC. ARES VEC - ALEXANDRIA, VA (ML Vernon ARC) VEC - STERLING, VA (HRC)	April 9 9:00 PM CAPITAL AREA ARES NET/146.91 9:00 PM NET-AMSAT/146.835 OTH Times Cut-Off Palm Sunday
April 10 8:00 PM NET-WDBG WIRELESS-147.240/223.18 9:00 PM NET-HERNDON RG/145.31	April 11 7:00 PM OVH No-Code Class 8:00 PM NET-CULPEPPER ARA/147.12 9:00 PM NET-MT VERNON/146.655	April 12 8:00 PM NET-NVEMA/146.79 9:00 PM NET-FAUQ. ARA/147.165	April 13 6:30 PM OVH Hamfest Mtg 7:00 PM OVH Novice Code Class 8:00 PM NET-OVH-146.970/224.66 MHz. 8:00 PM OVH 440 Mtg	April 14 Good Friday	April 15 Bull Run Run - ARES Full Moon Passover VEC - LAUREL, MD SARTG WW AMTOR Contest Japan International DX Contest	April 16 9:00 PM CAPITAL AREA ARES NET/146.91 9:00 PM NET-AMSAT/146.835 Easter
April 17 8:00 PM MEETING - OLE VIRGINIA HAMS 8:00 PM NET-WDBG WIRELESS-147.240/223.18 9:00 PM NET-HERNDON RG/145.31 ARRL VHF/UHF Spring Sprint	April 18 7:00 PM OVH No-Code Class 8:00 PM NET-CULPEPPER ARA/147.12 9:00 PM NET-MT VERNON/146.655	April 19 8:00 PM NET-NVEMA/146.79 9:00 PM NET-FAUQ. ARA/147.165	April 20 7:00 PM OVH Novice Code Class 8:00 PM NET-OVH-146.970/224.66 MHz. VEC - TOWSON, MD	April 21 Last Quarter	April 22 Friendship Contest 10-10 International Net Spring CW QSO Party	April 23 9:00 PM CAPITAL AREA ARES NET/146.91 GW Parkway 15K - ARES MS Walkathon, Reston - ARES Friendship Contest
April 24 8:00 PM NET-WDBG WIRELESS-147.240/223.18 9:00 PM NET-HERNDON RG/145.31	April 25 7:00 PM OVH No-Code Class 8:00 PM NET-CULPEPPER ARA/147.12 9:00 PM NET-MT VERNON/146.655 ARRL Spring Sprints 222 Mhz VEC - ANNAPOLIS, MD	April 26 8:00 PM NET-NVEMA/146.79 9:00 PM NET-FAUQ. ARA/147.165 WIAW Qual Run	April 27 7:00 PM OVH Novice Code Class 8:00 PM NET-OVH-146.970/224.66 MHz. Ulysses S. Grant (1822)	April 28 	April 29 DOGWOOD 1/2 THUNDRED New Moon VEC - Spotsylvania, VA Helvetia Contest - Switzerland DAYTON HAMFEST - Ohio	April 30 9:00 PM CAPITAL AREA ARES NET/146.91 9:00 PM NET-AMSAT/146.835



FIRST CLASS MAIL



Ole Virginia Hams A.R.C., Inc.
Post Office Box 1255
Manassas, VA 22110

NEXT OVH MEETING MARCH 20, 1995

STARTING TIME: 8:00PM

AT THE BASEMENT CONFERENCE ROOM, LOCATED AT
NORTHERN VIRGINIA ELECTRIC COOP,
ON LOMOND DR.

SEE YOU THERE!